

View Online at <https://aerobasegroup.com/nsn/5961-00-969-8574>

**Inclosure Material:**

Glass and metal

**Overall Length:**

0.375 inches

**Overall Diameter:**

0.280 inches

**Function For Which Designed:**

Zener diode

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.437 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

22.0 regulator voltage

**Voltage Tolerance In Percent:**

-10.0/+10.0

**Current Rating Per Characteristic:**

250.00 milliamperes all primaries horsepower metric

**Power Rating Per Characteristic:**

10.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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